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Datasheet for ABIN7159133
anti-MED24 antibody (AA 1-300) (Biotin)

Overview

Quantity:	100 µg
Target:	MED24
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED24 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Mediator of RNA polymerase II transcription subunit 24 protein (1-300AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MED24
Alternative Name:	MED24 (MED24 Products)
Background:	Background: Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge

Target Details

to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

Aliases: CRSP complex subunit 4 antibody, Activator recruited cofactor 100 kDa component antibody, Activator-recruited cofactor 100 kDa component antibody, ARC100 antibody, Cofactor required for Sp1 transcriptional activation subunit 4 antibody, CRSP complex subunit 4 antibody, CRSP100 antibody, CRSP4 antibody, DRIP100 antibody, hTRAP100 antibody, KIAA0130 antibody, MED 24 antibody, MED24 antibody, MED24_HUMAN antibody, Mediator complex subunit 24 antibody, Mediator of RNA polymerase II transcription subunit 24 antibody, Mediator of RNA polymerase II transcription subunit 24 homolog antibody, MGC8748 antibody, OTTHUMP00000164458 antibody, OTTHUMP00000164460 antibody, THRAP4 antibody, Thyroid hormone receptor associated protein 4 antibody, Thyroid hormone receptor associated protein complex 100 kDa component antibody, Thyroid hormone receptor-associated protein 4 antibody, Thyroid hormone receptor-associated protein complex 100 kDa component antibody, Trap100 antibody, Trapp100 antibody, Vitamin D3 receptor interacting protein complex component DRIP100 antibody, Vitamin D3 receptor-interacting protein complex 100 kDa component antibody

UniProt: [O75448](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Nuclear Hormone Receptor Binding](#), [Stem Cell Maintenance](#), [Regulation of Lipid Metabolism by PPARalpha](#), [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be

Handling

handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.